

REDUCE

Note:

This statement is not available on mainframe computers.

REDUCE [SIZE OF] DYNAMIC [VARIABLE] *operand 1* TO *operand2*

Operand	Possible Structure				Possible Formats												Referencing Permitted	Dynamic Definition
Operand1		S				A	B										no	no
Operand2	C	S						I									no	no

Related statements: EXPAND

Function

The REDUCE DYNAMIC VARIABLE statement reduces the allocated size of a dynamic variable (*operand1*) to the size specified (*operand2*). The allocated memory of the dynamic variable which is beyond the given size is released immediately, i.e., when the statement is executed. If the currently used size (*LENGTH) of the dynamic variable is greater than the given size, *LENGTH is set to the given size and the content of the variable is truncated (but not modified). If the given size is larger than the currently allocated size of the dynamic variable, the statement will be ignored.

operand1

Operand1 is the dynamic variable for which the allocated size is to be reduced.

operand2

Operand2 is used to specify the reduced size. The value specified must be a non-negative numeric value.